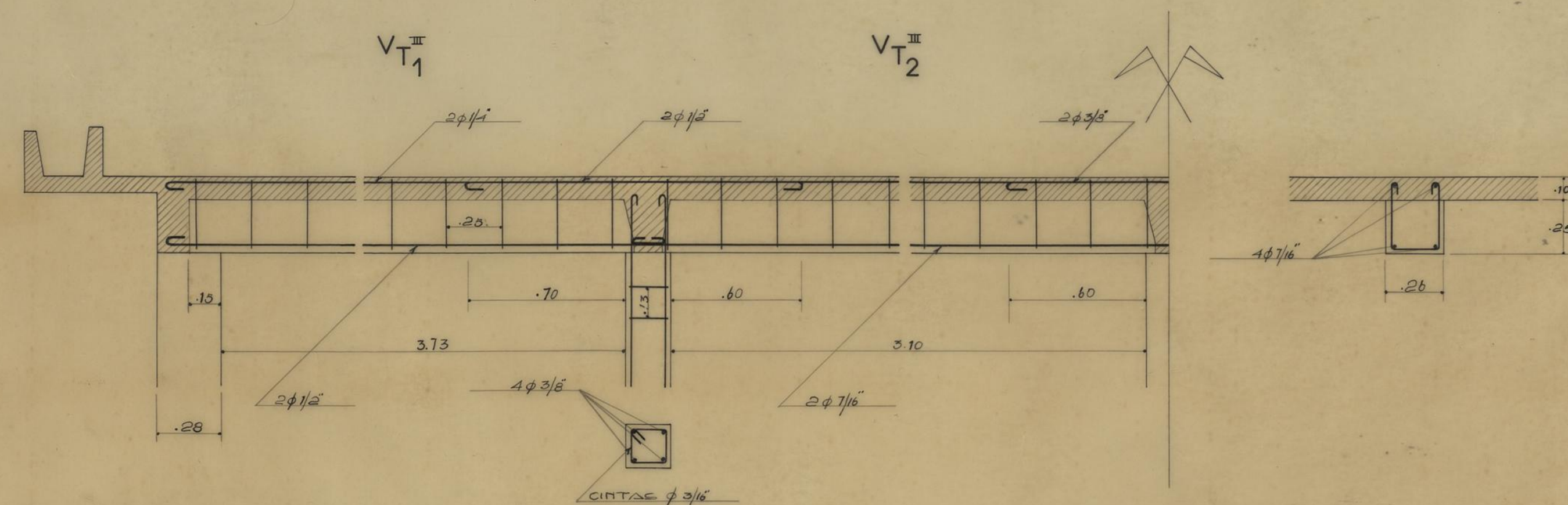
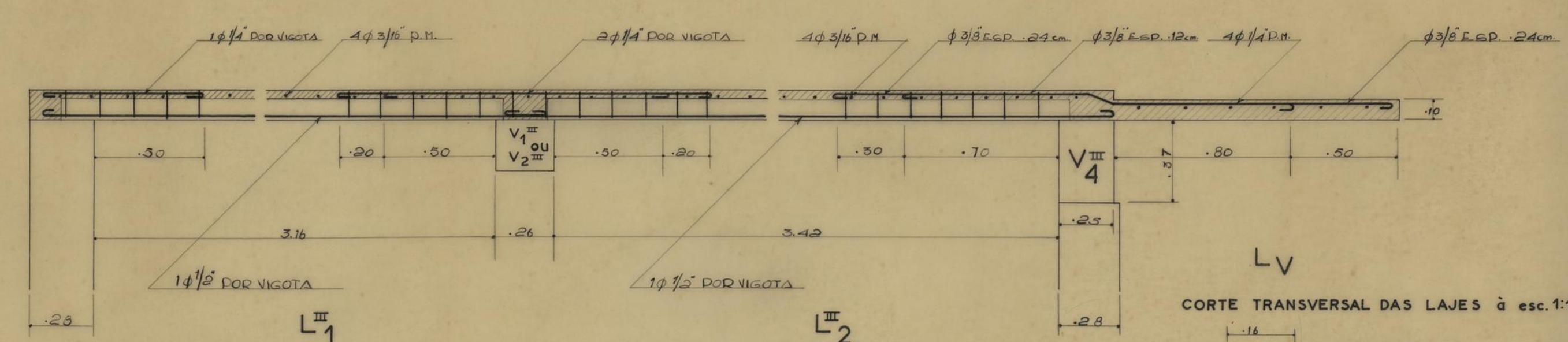


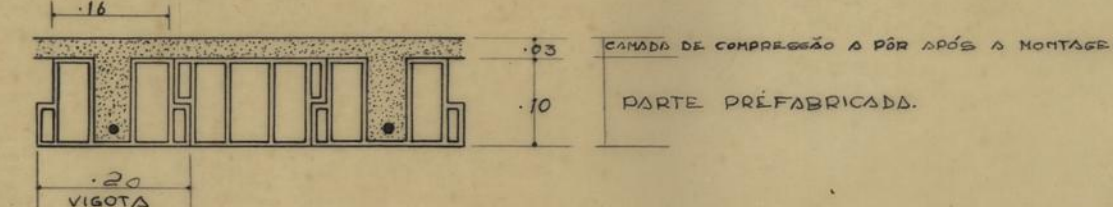
PÓRTICO LONGITUDINAL



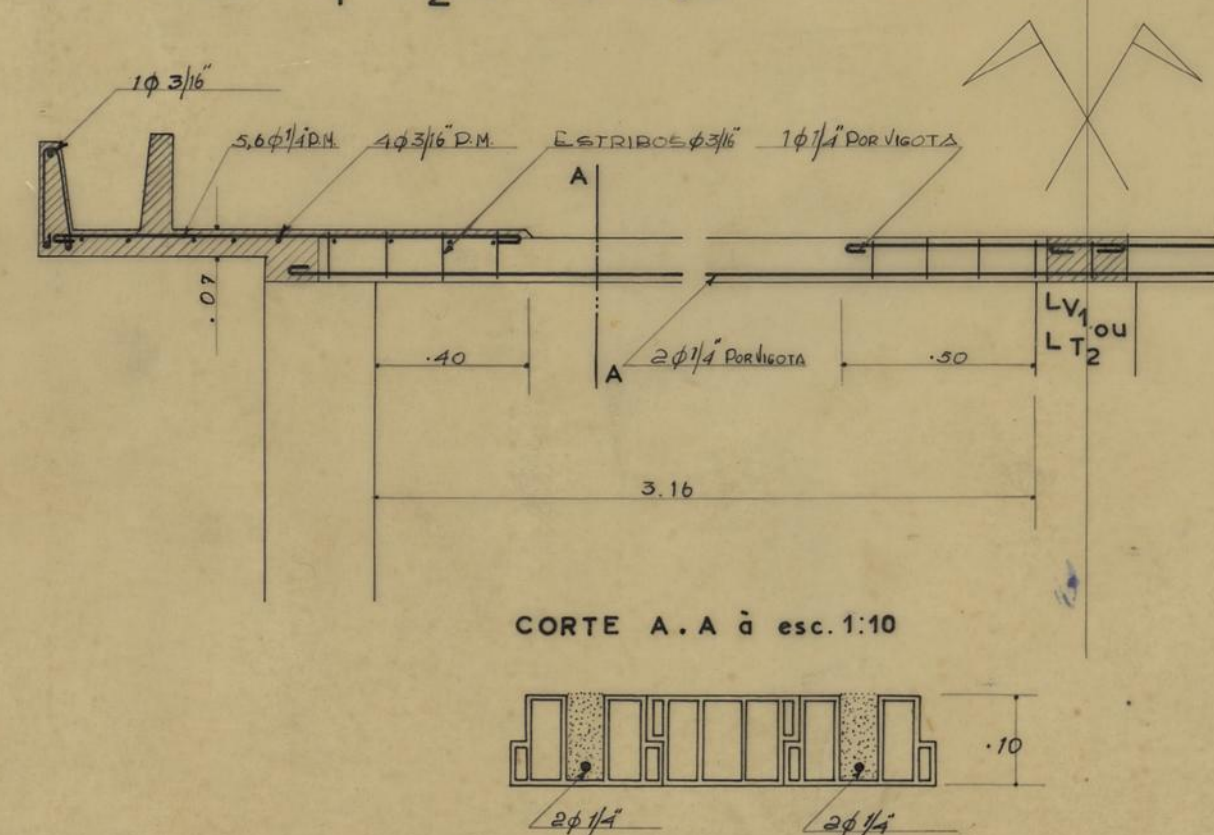
LAJES L₁ L₂ L_V



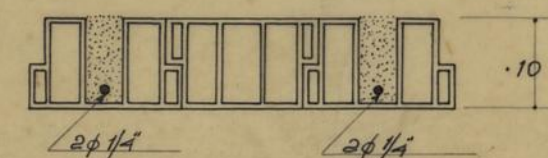
LV
CORTE TRANSVERSAL DAS LAJES à esc. 1:10



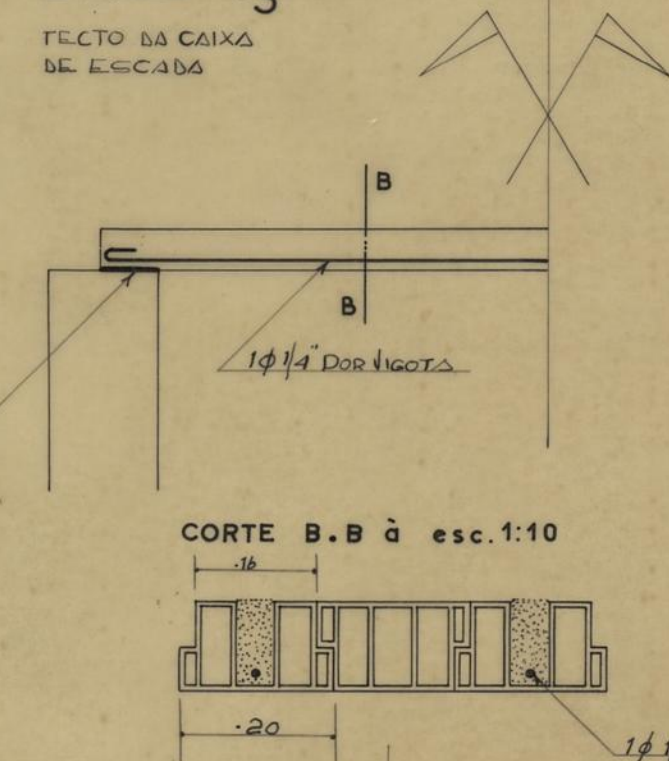
LAJES T₁ T₂ e Cornija



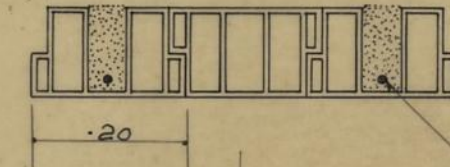
CORTE A.A à esc. 1:10



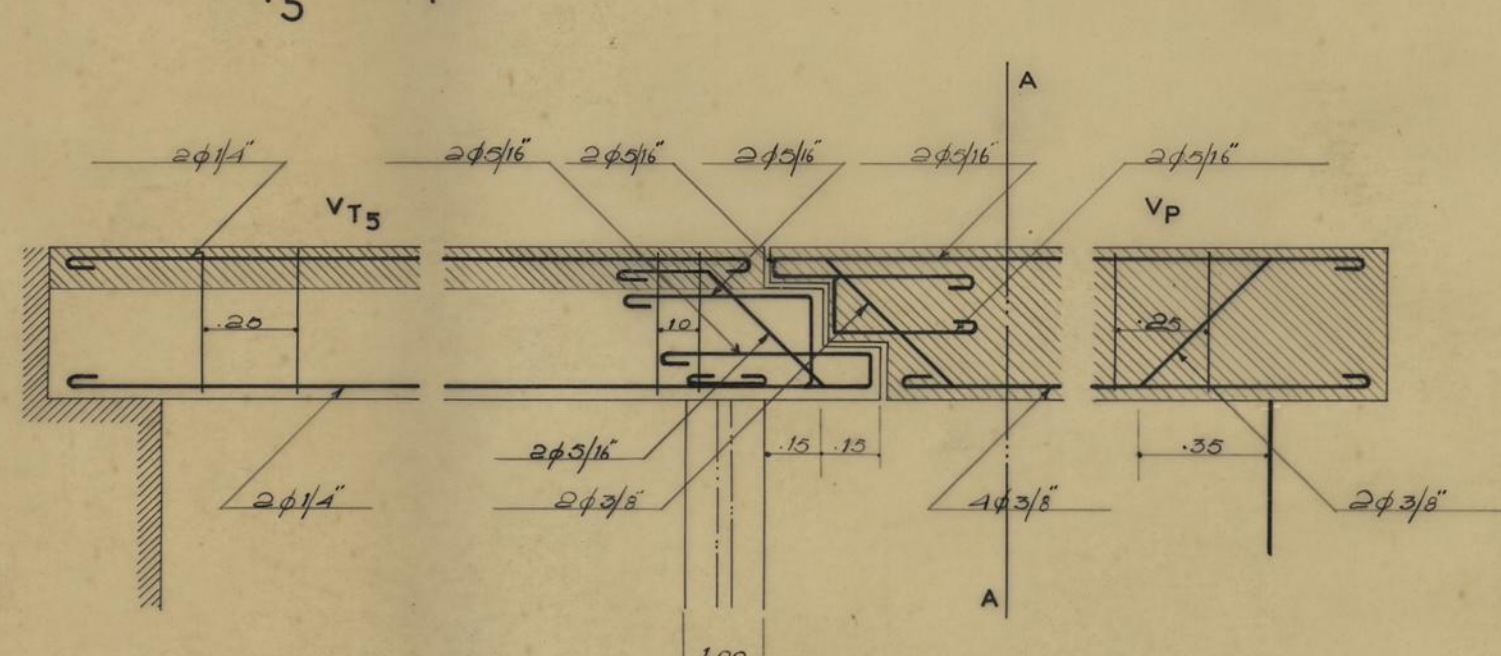
LAJE T₃



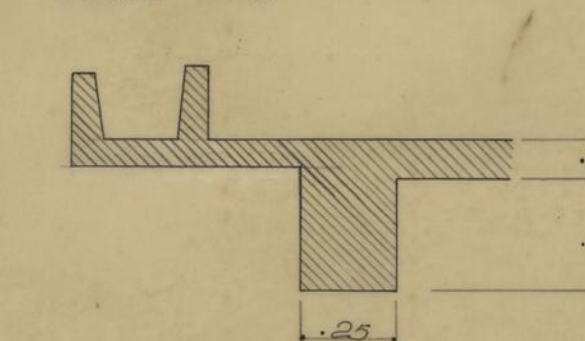
CORTE B.B à esc. 1:10



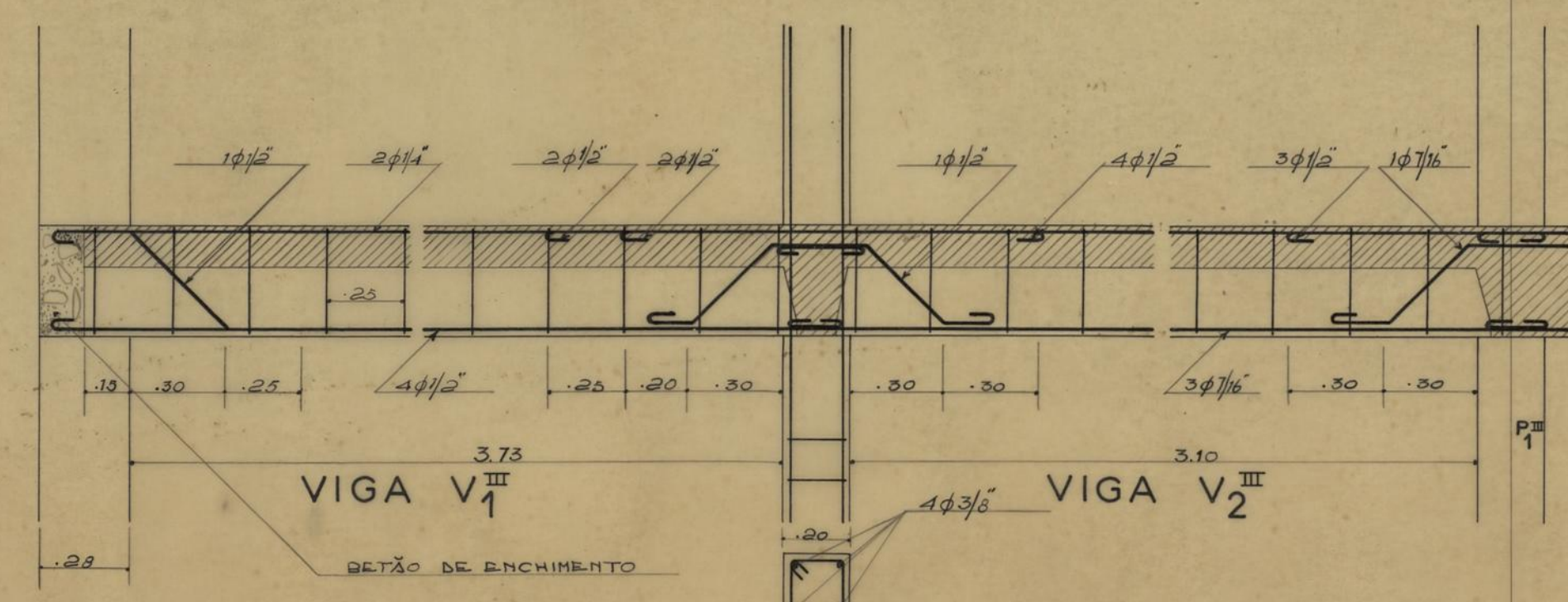
VIGA V_{T5} e V_p



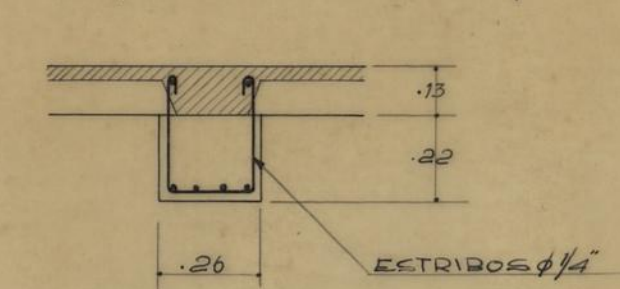
CORTE A.A



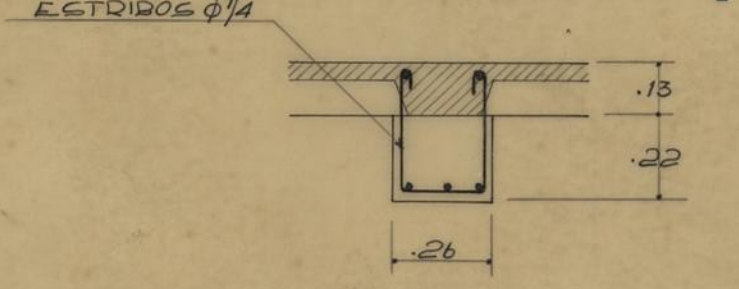
PÓRTICO LONGITUDINAL



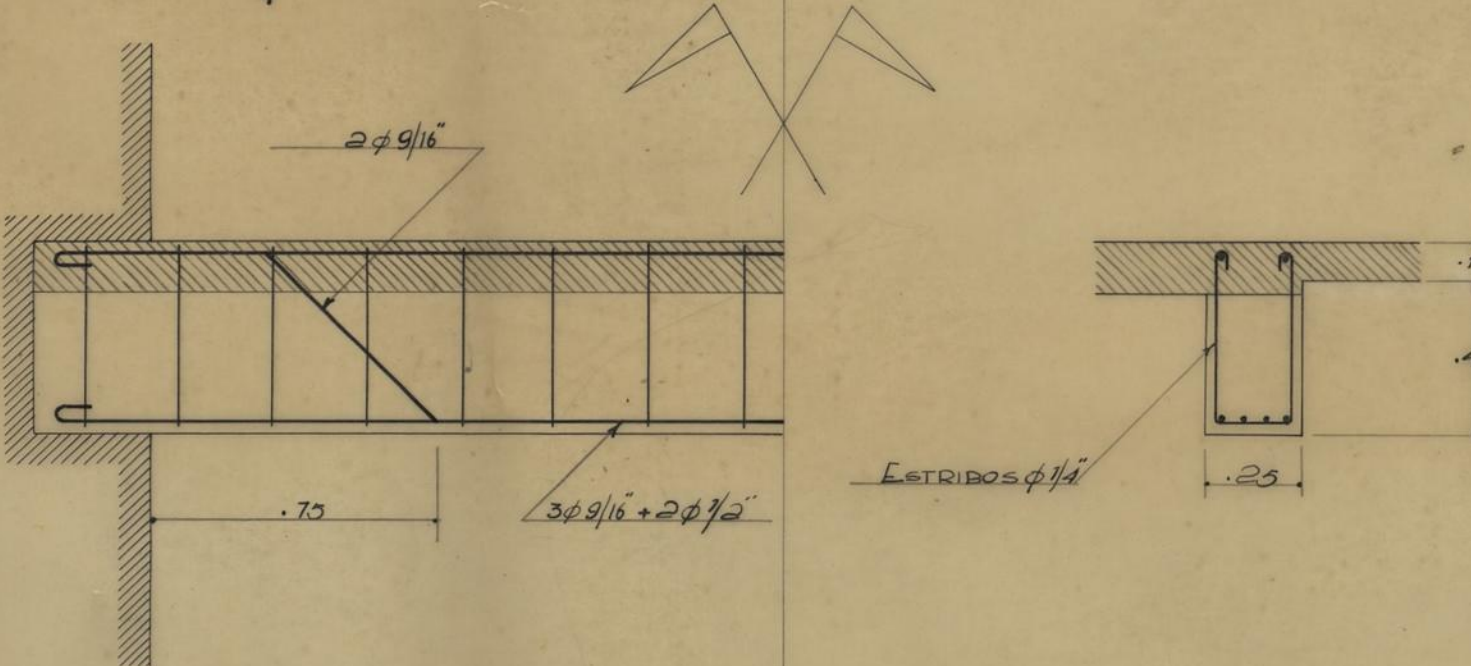
SECÇÃO TRANSVERSAL DE V₁



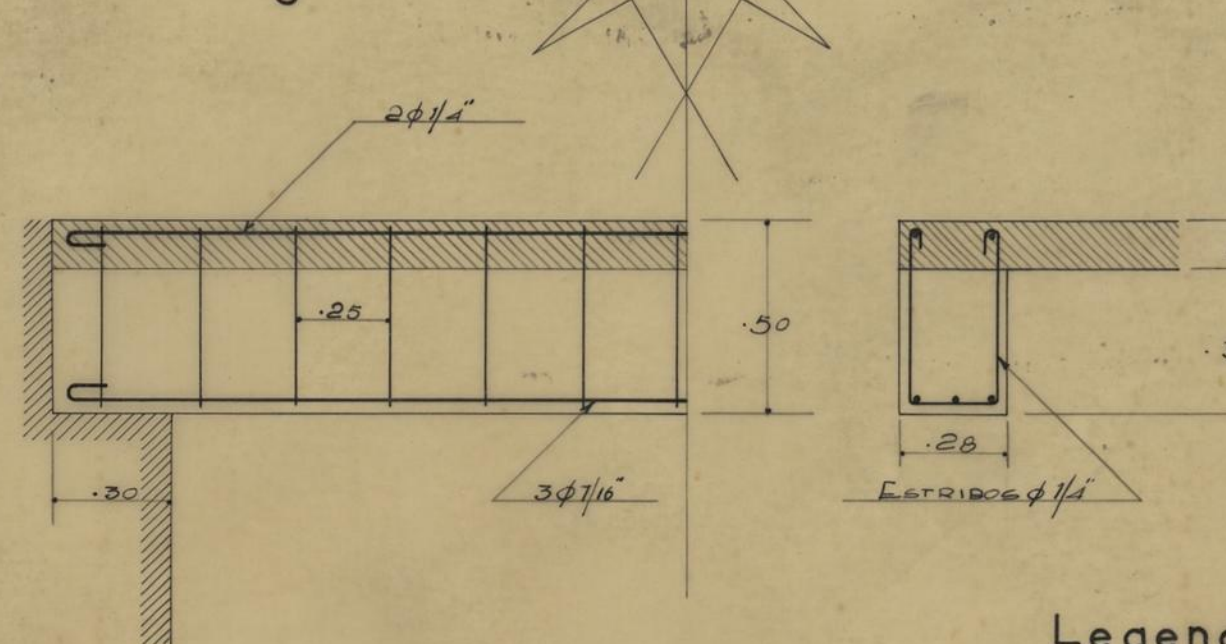
CORTE TRANSVERSAL DE V₂



VIGA V₄



VIGA V₃



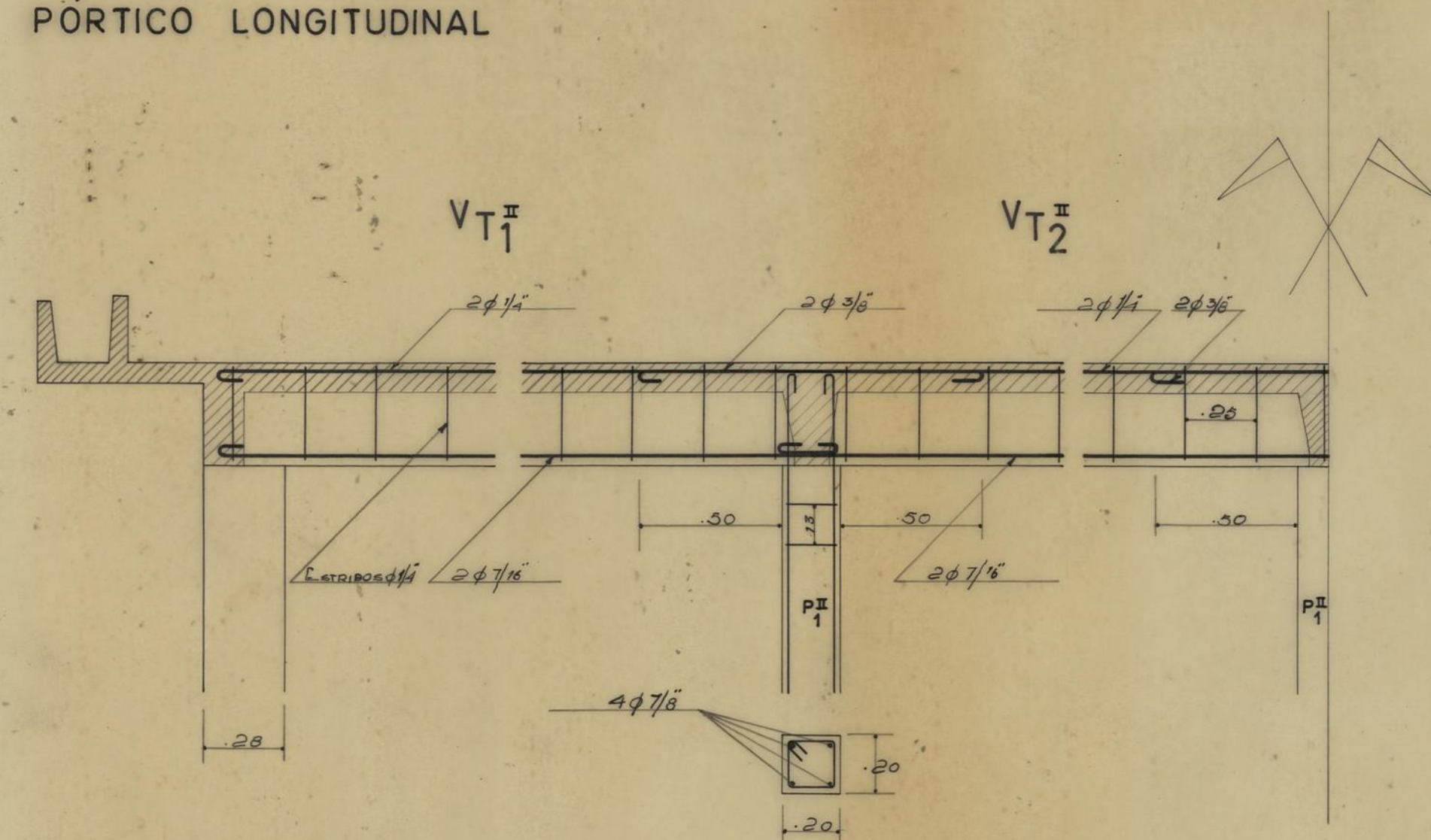
Legenda

- Parte betonada no local
- Parte pré-fabricada

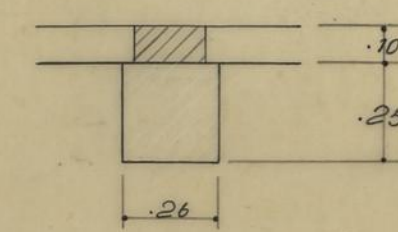
C. M. DO PORTO	GRUPO DE MORADIAS POPULARES DA PASTELEIRA		P
	BETÃO ARMADO-SOLUÇÃO NORMAL		
	MORADIAS DO TIPO 3		
	ESC. 1:20		
D. S. P. M.	DEZEMBRO 1957		DES. 74/57
R. C. C.	CALCULOU		DESENHOU
O ENG. CHEFE	DESENHOU		DESENHOU

ESCADAS • Solução normal comum
 aos tipos 2 e 3

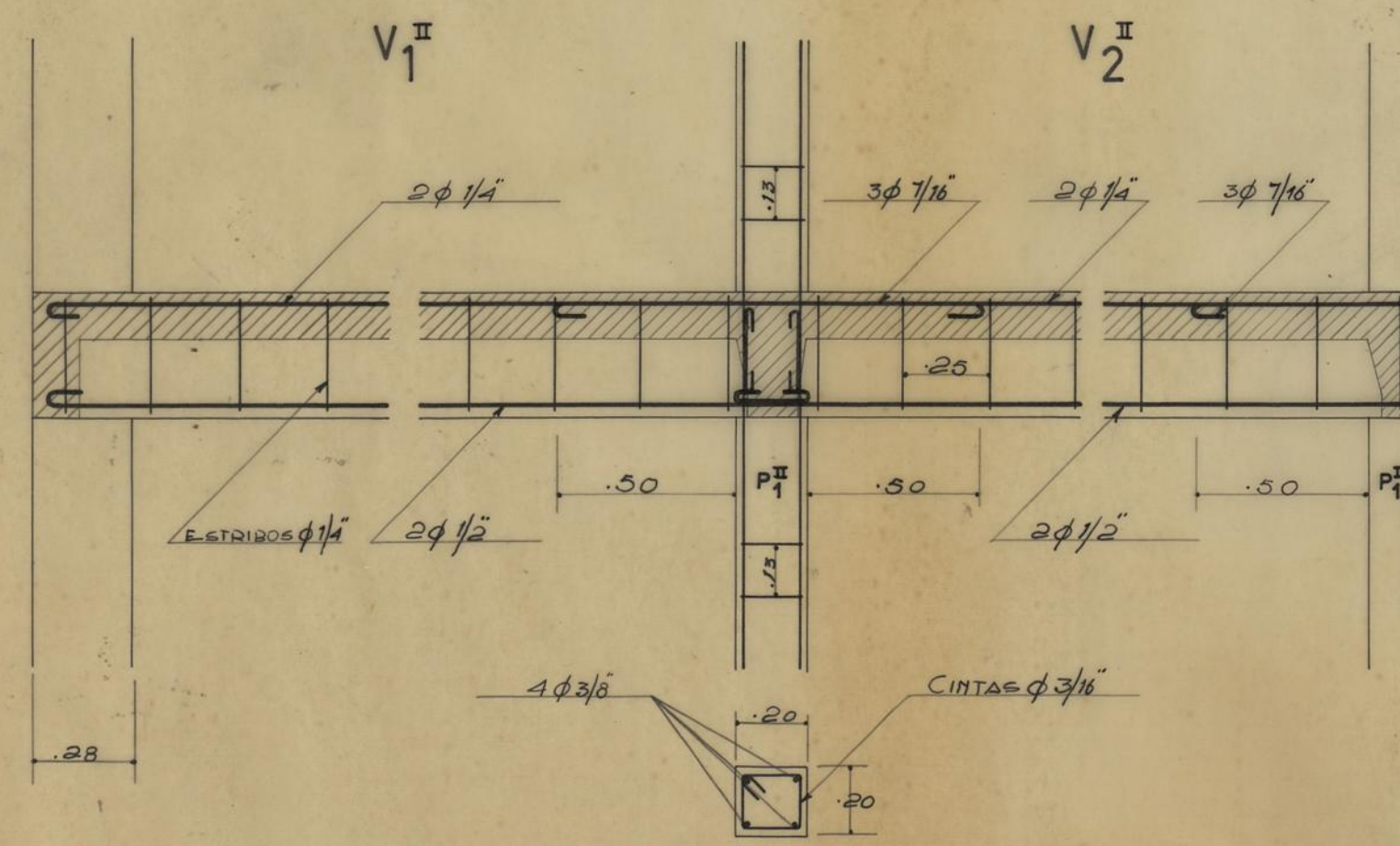
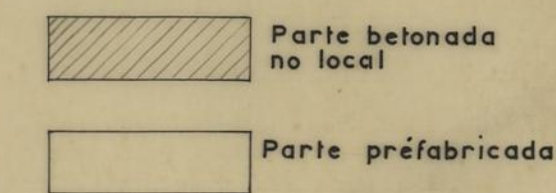
PÓRTICO LONGITUDINAL



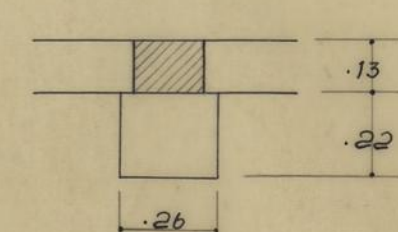
SECÇÃO



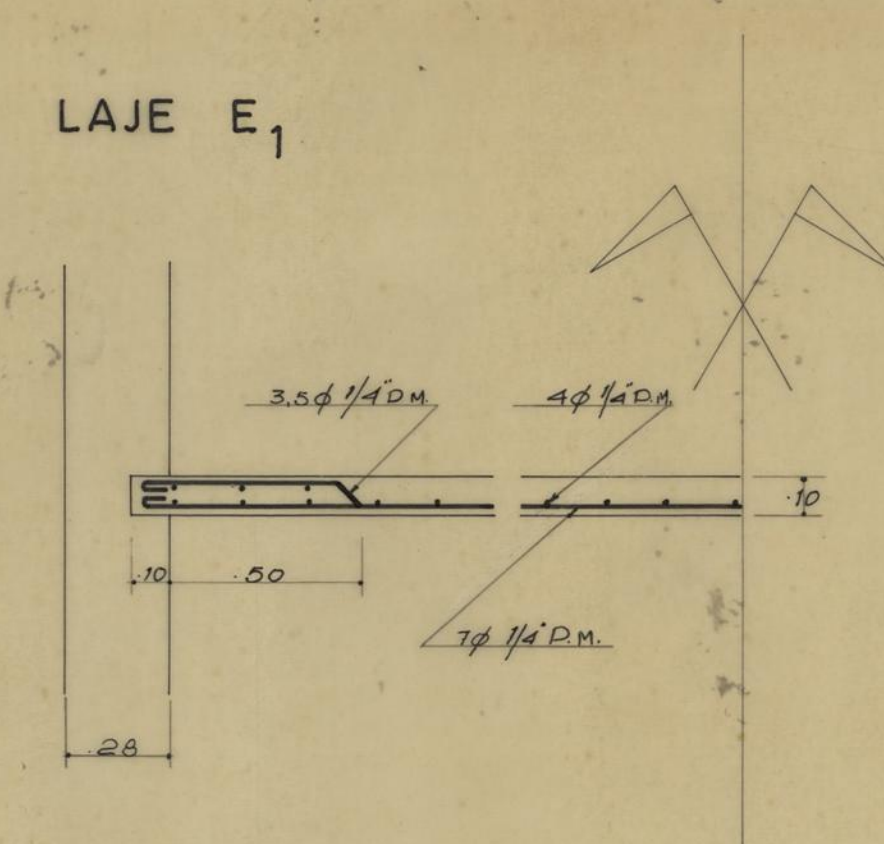
Legenda



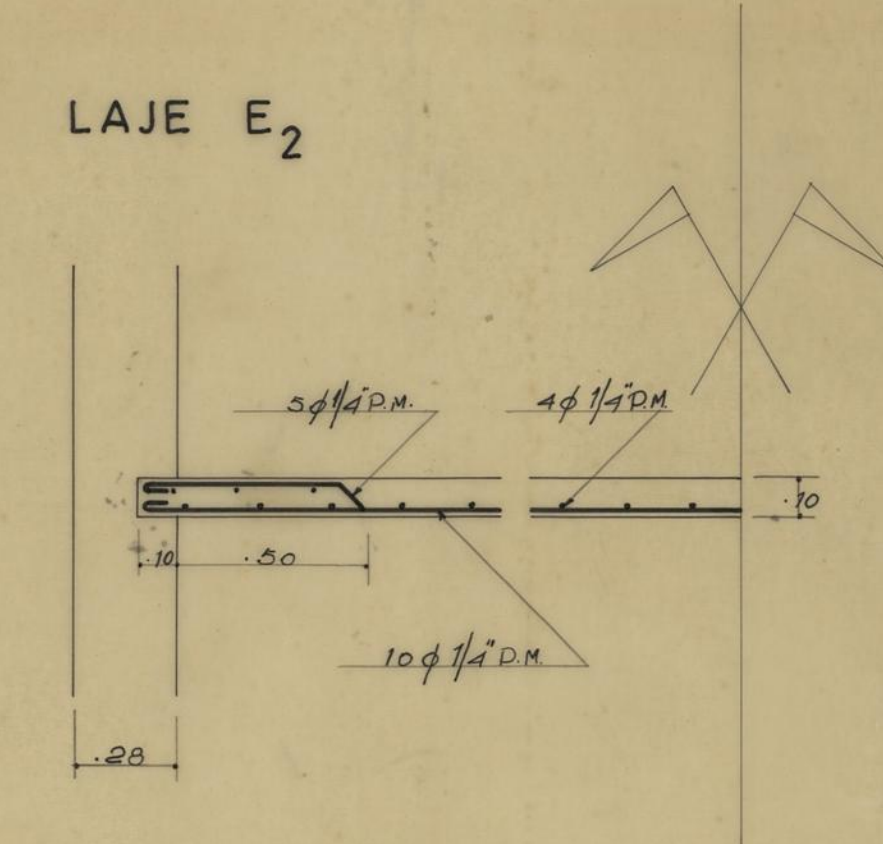
SECÇÃO



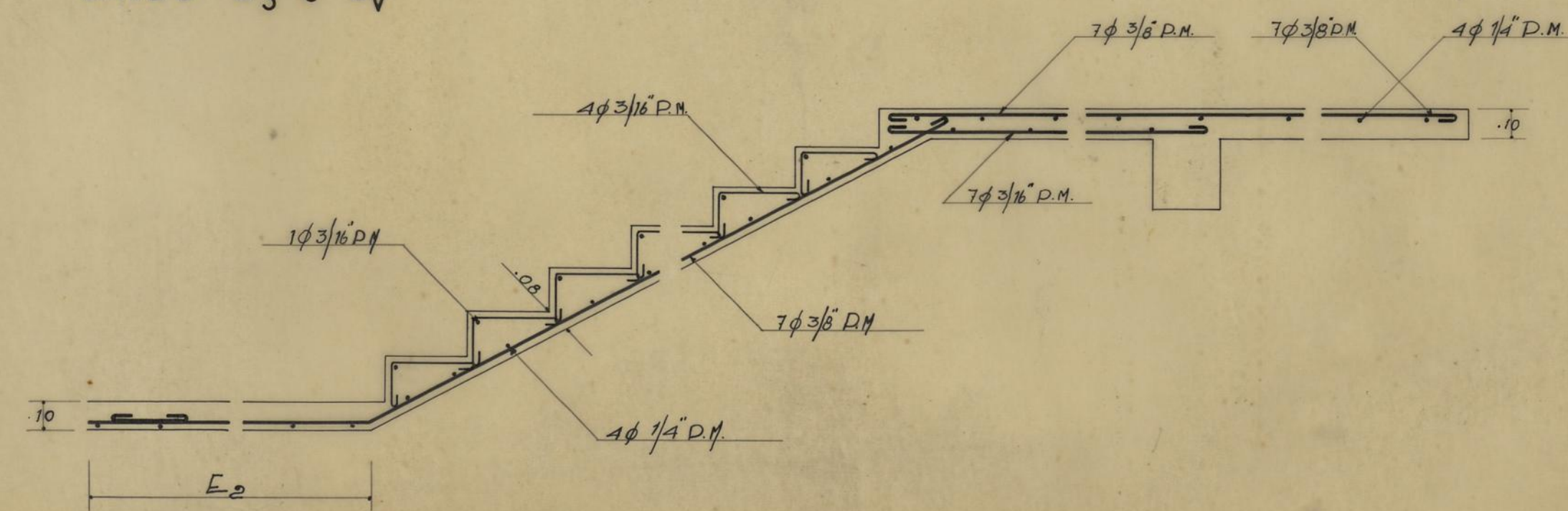
LAJE E₁



LAJE E₂

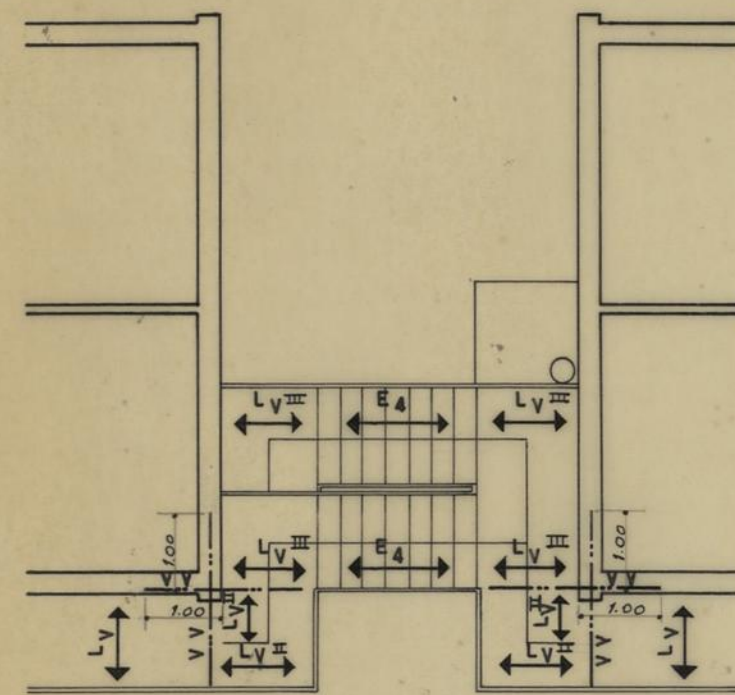


LAJES E₃ e L_V

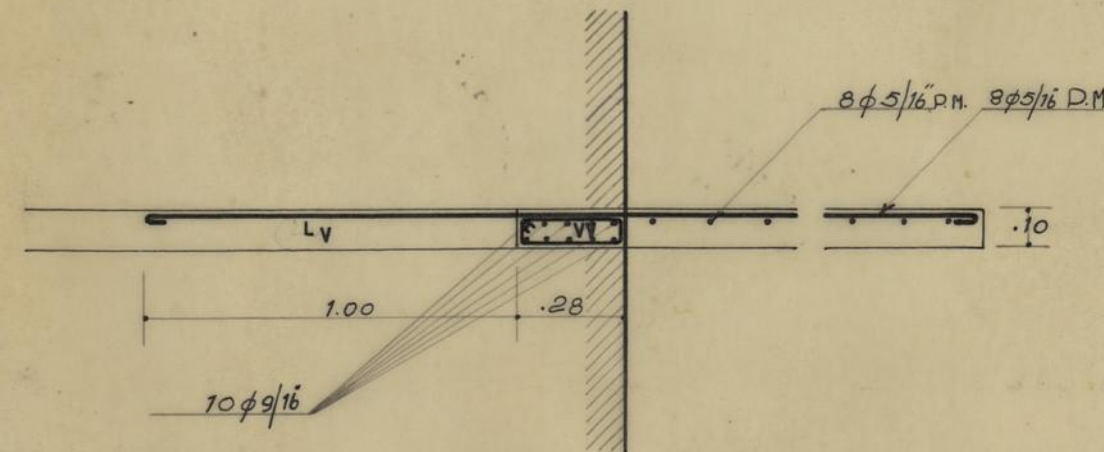


LAJES L₁^{II}, L₂^{II}, T₁^{II}, T₂^{II}, L_V, CORNISA } IGUAIS AOS ELEMENTOS CORRESPONDENTES
 VIGAS V₃^{II}, V₄^{II}, V₁^{III}, V₂^{III} } DAS MORADIAS DO TIPO 3 DESIGNADOS
 SAPATA DE P₁^{II} } L₁^{III}, T₁^{III}, V₁^{III}, P₁^{III} (i = 1, 2, 3, ...)

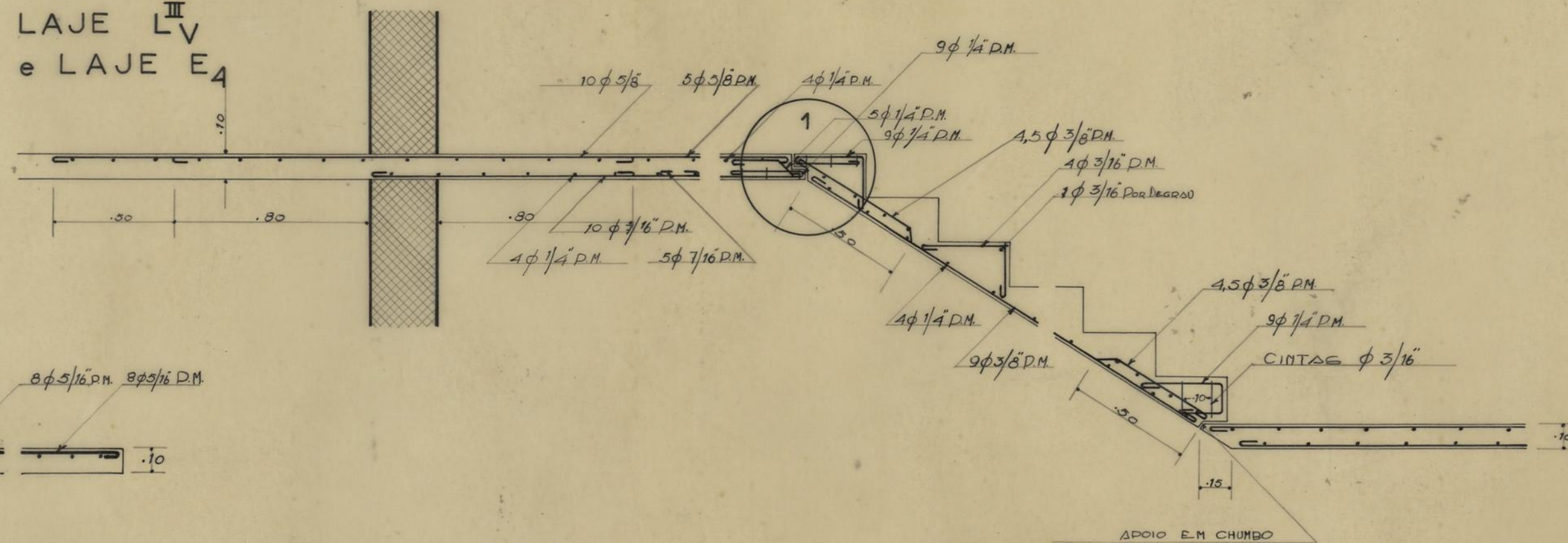
C. M. DO PORTO	GRUPO DE MORADIAS POPULARES DA PASTELEIRA		P
	BETÃO ARMADO • SOLUÇÃO NORMAL		
	MORADIAS DO TIPO 2		
D. S. P. M.	DEZEMBRO 1957		DES 75/57
R. C. C.	ESC. 1:20		
O ENG. CHEFE			
	CALCULOU	DESENHOU	ANGUSTO RONDÓ



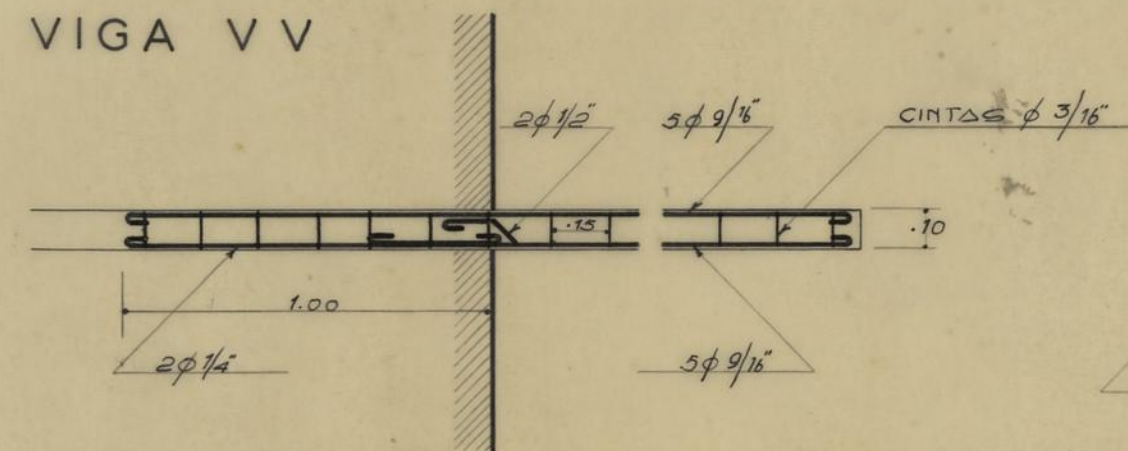
LAJE L^{II} e Corte de VV



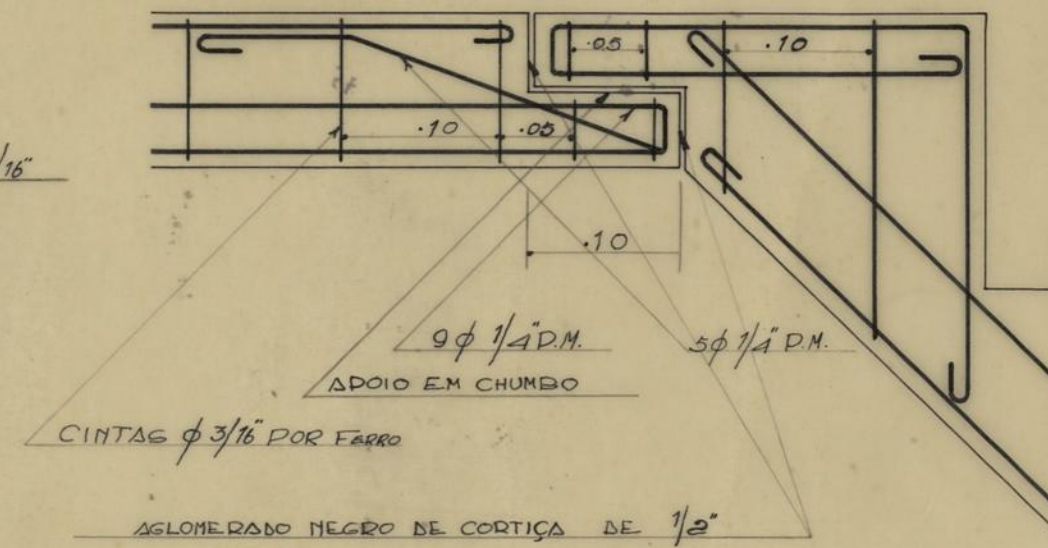
LAJE L^{III}
e LAJE E₄



VIGA VV

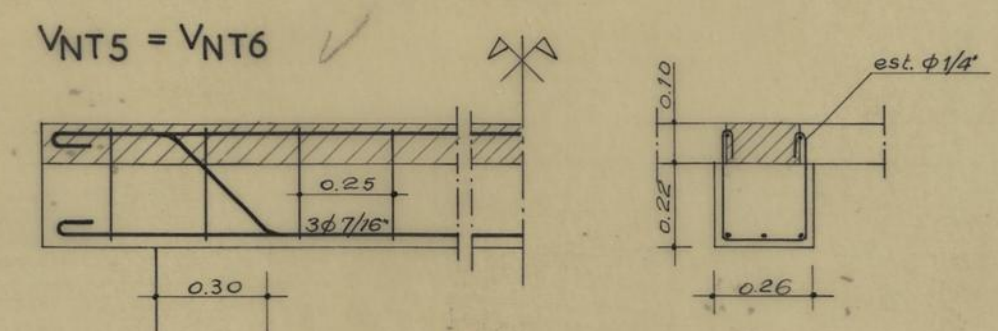
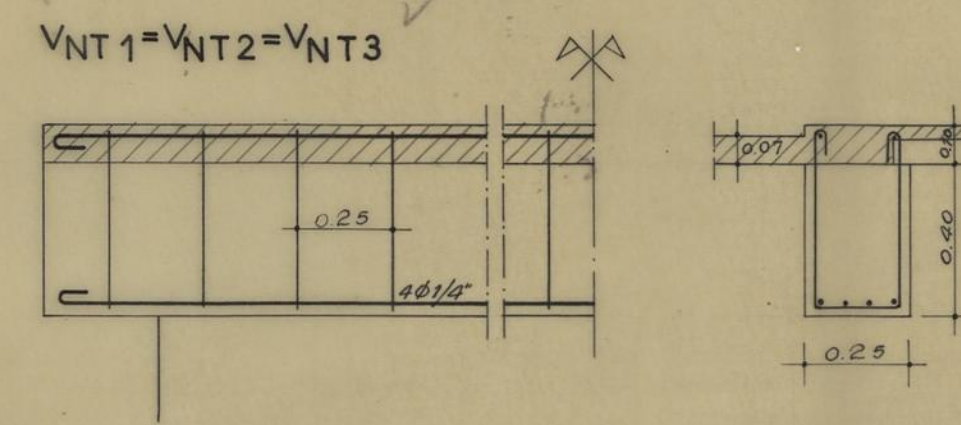
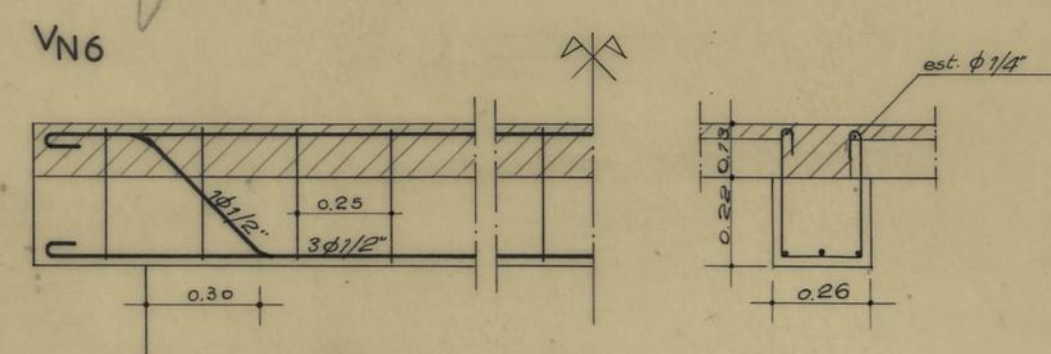
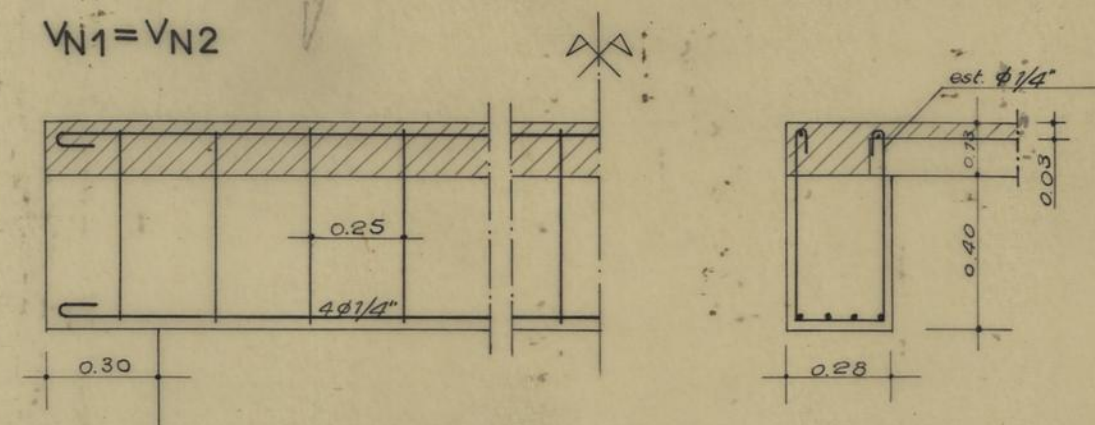


PORMENOR 1 à esc. 1:5

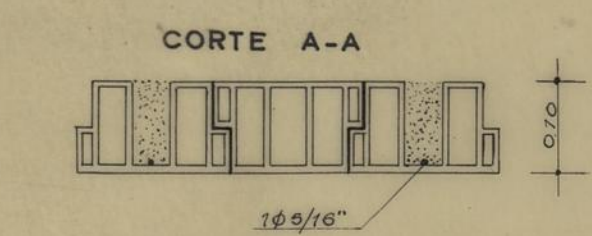
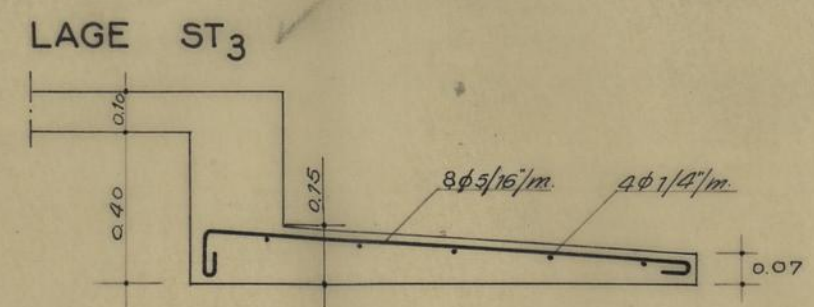
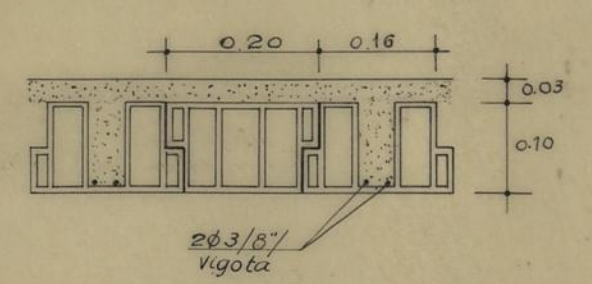
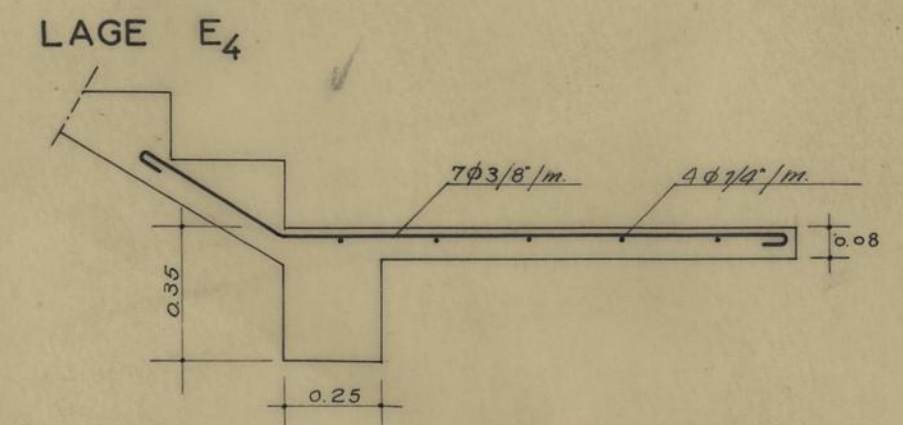
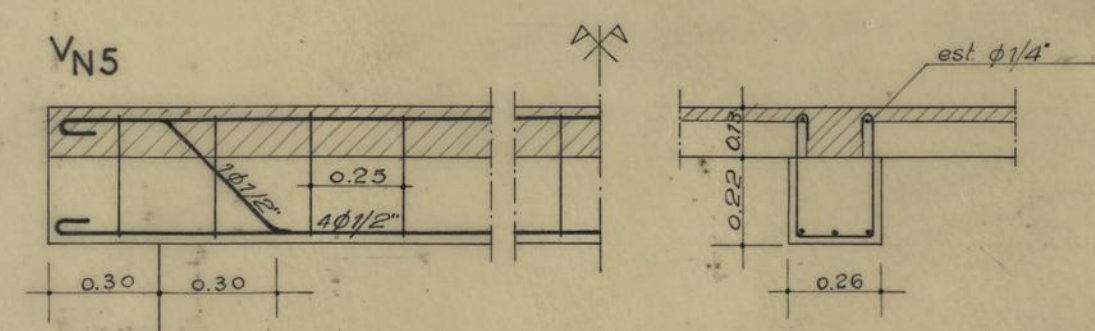
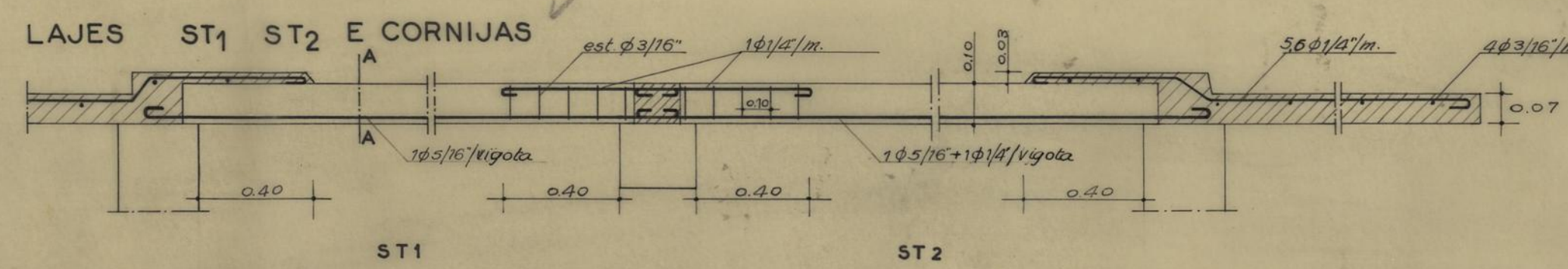
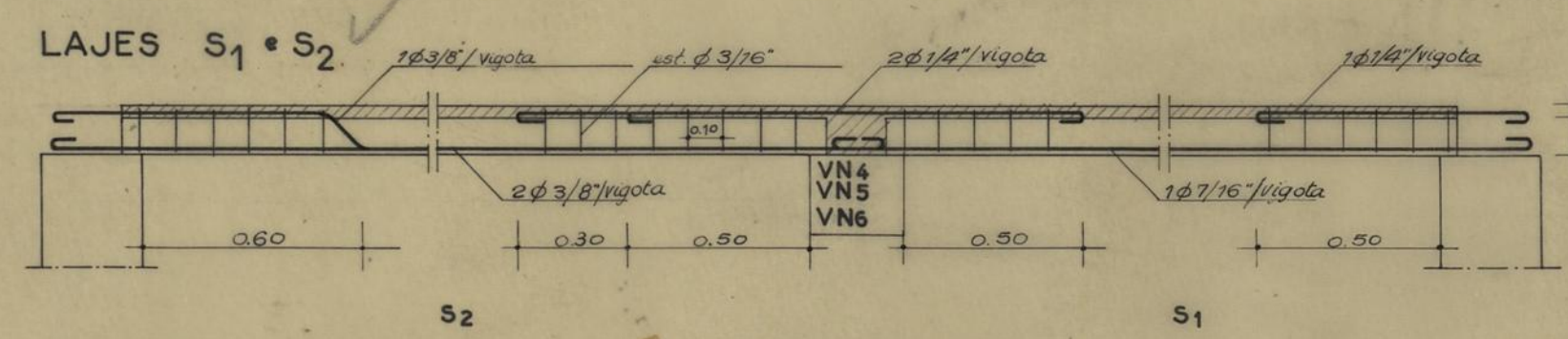
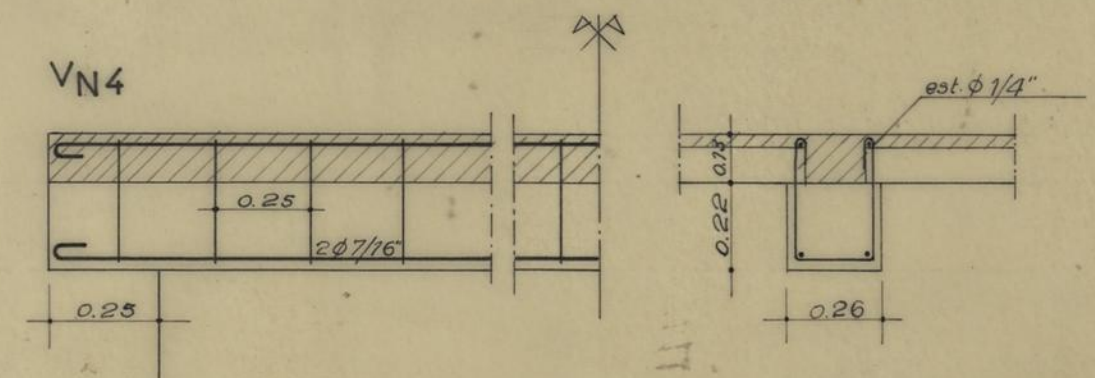
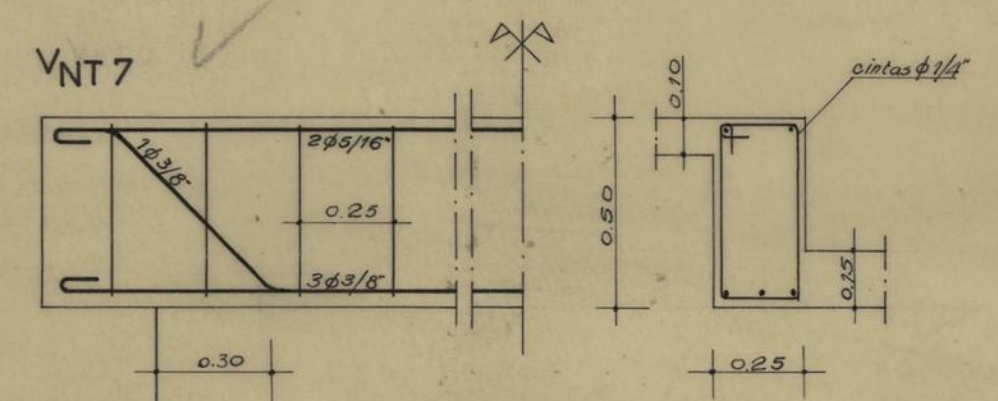
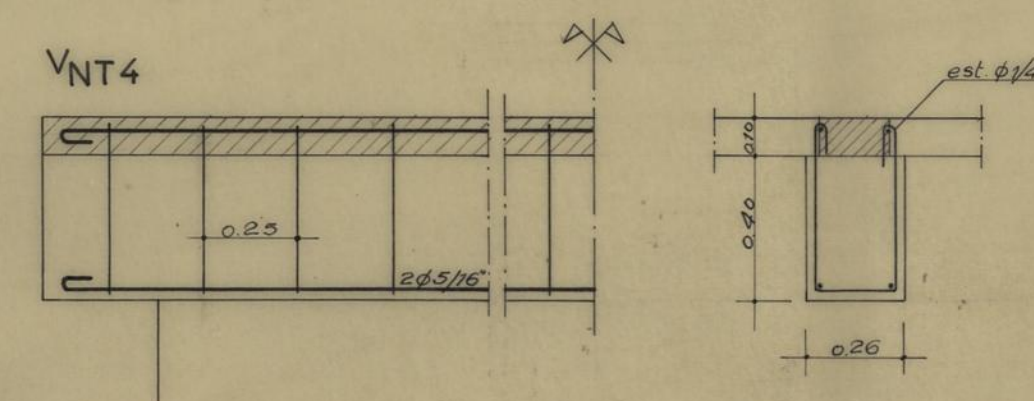
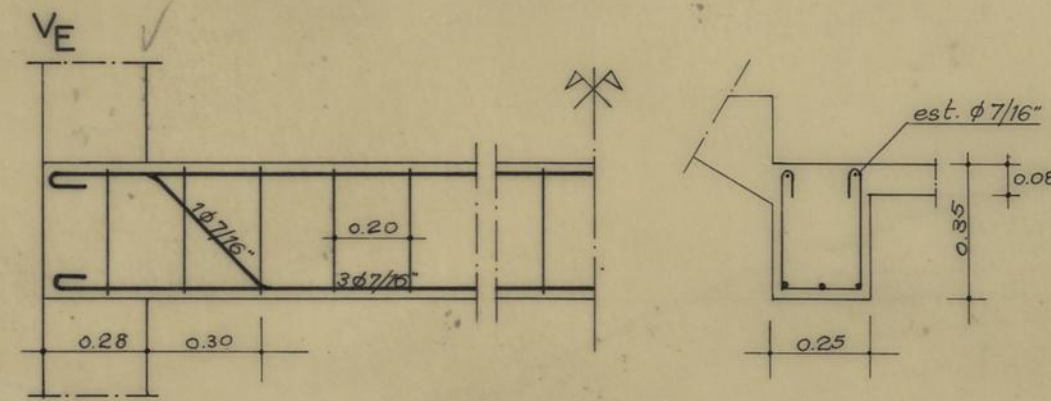
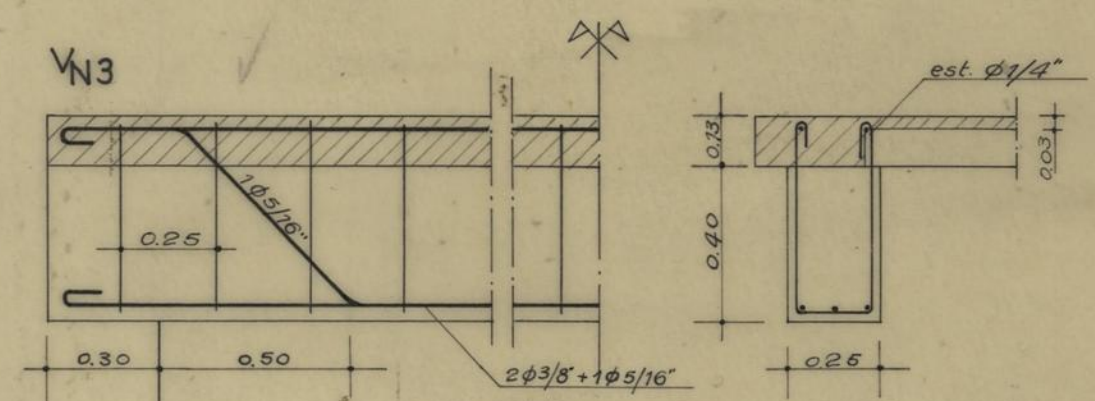


C. M. DO PORTO	GRUPO DE MORADIAS POPULARES DA PASTELEIRA		P
	D. S. P. M.	BETÃO ARMADO • IMÓVEL 16 da S. NORMAL	
	R. C. C.	ESCADAS	
O ENG. CHEFE	CALCULOU		DESENHOU
			Augusto Romão

DEZEMBRO 1957
DES. 78/57
esc. 1:100/1:20



LAJES E₁ - E₂ - E₃:
COMO NA SOLUÇÃO
NORMAL



LEGENDA

▨ PARTE BETONADA NO LOCAL

□ PARTE PRÉFABRICADA

C.M. DO PORTO	GRUPO DE MORADIAS POPULARES DA PASTELEIRA		P
	D. S. P. M.	BETÃO ARMADO TIPOS 1-3-4	
	R. C. C.	SOLUÇÃO N. 5	
	O ENC. CHEFE	CALCULOU	
		DESENHOU	M.A. COUVÊA

DEZEMBRO 1957
DES. 80/57

ESCALA 1:20